

Patent Abstracts of Japan

PUBLICATION NUMBER : 10172587
PUBLICATION DATE : 26-06-98

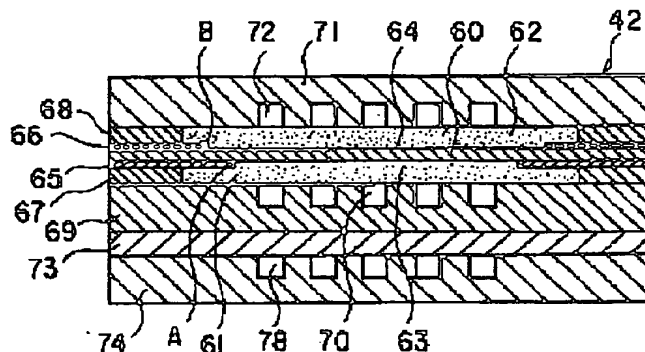
APPLICATION DATE : 06-12-96
APPLICATION NUMBER : 08326733

APPLICANT : TOSHIBA CORP;

INVENTOR : SHIMOTORI SOICHIRO;

INT.CL. : H01M 8/02 H01M 8/04 H01M 8/10
H01M 8/24

TITLE : SOLID HIGHPOLYMER TYPE FUEL
CELL



ABSTRACT : PROBLEM TO BE SOLVED: To provide a solid highpolymer type fuel cell which can be equipped with a long lifetime.

SOLUTION: A solid highpolymer type fuel cell includes unit cells 42 in which a fuel electrode 61 and oxidator electrode 62 are arranged in such a way as pinching a highpolymer electrolyte film 60, wherein the two electrodes 61 and 62 are formed as not overlapping while their edge parts A and B in the regions contacting with the electrolyte film 60 are pinching the film 60.

COPYRIGHT: (C) JPO